



# Riverside Secondary School

## Mathematics Department: Expectations and Evaluation

### Foundations of Mathematics 12

<p><b>EQUIPMENT &amp; SUPPLIES</b></p>	<ul style="list-style-type: none"> <li>• binder for notes</li> <li>• textbook (to be returned at the end of the semester)</li> <li>• lined and graph paper</li> <li>• pencils, pens, erasers</li> <li>• ruler</li> <li>• <b>** SCIENTIFIC CALCULATOR **</b> (even just from the Dollar Store!)</li> </ul>
<p><b>ASSIGNMENTS</b></p> <p><i>**Note: assignments and answer key can be found on class website</i></p>	<p>Students will be supplied with an assignment list and there will be an assignment given <u>every class</u>. If <u>absent</u>, it is the student's responsibility to visit the class website to get notes and make every effort to complete the assignment before the next class.</p> <p>Class website: <a href="http://riversidedella.wikispaces.com">http://riversidedella.wikispaces.com</a></p> <p>Work should marked using the answer key at the back of the textbook. <b>Questions and work must be shown</b> for assignments. <b>ANSWERS ALONE ARE NOT ENOUGH!</b></p> <p>Assignments will be handed in for a pre-exam completion check. (+, ✓, -)</p> <p>Parents/guardians can support students by regularly monitoring work and achievements. 30-60 minutes should be set aside daily to complete homework and review previous assignments. A quick look through a student's notebook should inform a parent if the student is up to date on his/her homework, and if daily notes are being taken.</p> <p>Marks will be available on the class website, between report cards, listed by student number.</p>
<p><b>QUIZZES, TESTS</b></p>	<p>Quizzes will be given frequently to check comprehension and there will be one test at the end of each unit. It is the student's responsibility to correct tests and quizzes. Corrections are to be done in class on the test paper in a <b>different colour</b>.</p> <p>Students are asked to contact Mrs. Della via email to arrange for test and quiz makeups. Usually these will be completed on the <b>first day the student returns to school</b>, unless alternate arrangements are made.</p> <p>Everyone has a bad day once in a while, so students will have the opportunity to <b>re-write one test of their choosing</b> at the end of the semester. Students must complete all assignments, corrections, and be using their class time wisely in order to qualify for the re-test.</p>
<p><b>TOPICS</b></p>	<p>Ch 1: Financial Mathematics  Ch 3: Set Theory and Logic  Ch 4: Counting Methods  Midterm  Ch 5: Probability  Ch 6: Polynomial Functions  Ch 7: Exponential and Logarithmic Functions  Ch 8: Sinusoidal Functions  Final Exam</p> <p>Detailed learning outcomes for this course can be viewed online at:  <a href="http://www.bced.gov.bc.ca/irp/pdfs/mathematics/WNCPmath1012/2008math_foundations1112.pdf">http://www.bced.gov.bc.ca/irp/pdfs/mathematics/WNCPmath1012/2008math_foundations1112.pdf</a></p>

EXPECTATIONS	<div>1. Arrive on time, with supplies, and get ready to begin.</div> <div>2. Ask at least two other people for help before asking the teacher. Help respectfully.</div> <div>3. Work quietly.</div> <div>4. Devices may only be used at appropriate times, or they will be confiscated.</div> <div>5. Leaving class: One person at a time, and you <b>must leave your phone</b> on the grey trolley at the front of the room. No leaving while you are working on a test/quiz.</div> <div><b><u>Why expectations?</u></b> Learning can happen, fewer disruptions, safe place to work, happy teacher, etc...</div>
GRADING	<div>Grading will be cumulative and continuous.</div> <div><div>65% Unit Tests</div><div>15% Assignments, Corrections</div><div>10% Project</div><div>10% Final Exam</div></div> <div><div>**Marks can be found on the class website:</div><div><a href="http://riversidedella.wikispaces.com">http://riversidedella.wikispaces.com</a></div></div> <div>Academic integrity is expected of all students. Any cheating on tests will result in a mark of zero for that test and possible referral to administration for further action.</div> <div>Test Days: If the entire class is present on a test day, then everyone receives a bonus mark!</div> <div>Regardless of grade, all units of study must be completed for successful completion of the course.</div> <div><div>Based on the BC Government Scale:</div><div><div>A 86% to 100%</div><div>C+ 67% to 72%</div><div>C- 50% to 59%</div></div><div><div>B 73% to 85%</div><div>C 60% to 66%</div><div>I or F &lt; 50%</div></div></div>
ATTENDANCE & PUNCTUALITY	<div>Regular attendance is essential for success in school. Students will find that missed class work can never fully be made up. It is, therefore, strongly advised that students avoid being absent from, or late for, any class.</div> <div>Late or Skip: I will have tasks for you to complete at lunch or after school. For a late, you could choose to sing a song for the class instead.</div>
EXTRA HELP	<div>Assistance may be obtained by emailing <a href="mailto:tdella@sd43.bc.ca">tdella@sd43.bc.ca</a> or by coming in to meet with Mrs. Della before school or at lunch in room 215.</div>

THESE GUIDELINES ARE ESTABLISHED TO MAXIMIZE THE STUDENT'S SUCCESS IN MATHEMATICS.

Parents are viewed as partners in the education process and are asked to review and discuss these guidelines with their son/daughter. If you have any questions or concerns, please contact Mrs. Della at 941-6053 during school hours, or by email at [tdella@sd43.bc.ca](mailto:tdella@sd43.bc.ca)